



Plafotube® MQC

Connecting/Connection hose with MultiQuickConnect

Product description

Flexible Plafotube® connecting and connection hoses are the most important link between the individual heating and cooling elements. Pressure resistance and oxygen diffusion tightness acc. to DIN 4726 ensure a durable function. Thanks to the plug connector MultiQuickConnect in straight or angled version, a secure and positive locking connection is created that is audible, visible and tactile.

- tested pressure resistance and oxygen diffusion tightness acc. to DIN 4726
- audible clicking sound guarantees a correct installation
- green visible signal discs provide optical feedback
- secure installation even in badly visible ceiling voids thanks to tactile signal discs



Project solutions

This product data sheet refers to the standard version of the product mentioned above. We would be happy to work with you to find the right solution for your project. Adapted to your building project, you will receive a perfectly matched system. Project-specific constructions and adaptations can be found in the offer documents.

Table of types

Plafotube® 3UE M3G	
Braid	stainless steel (silver)
Connection	MultiQuickConnect
Version	straight
Dimension	12 mm
Material	plastic

Plafotube® 3UE M3W	
Braid	stainless steel (silver)
Connection	MultiQuickConnect
Version	90° angled
Dimension	12 mm
Material	plastic



Plafotube® 3UP M3G

Braid	polyester (black)
Connection	MultiQuickConnect
Version	straight
Dimension	12 mm
Material	plastic



Plafotube® 3UP M3W

Braid	polyester (black)
Connection	MultiQuickConnect
Version	90° angled
Dimension	12 mm
Material	plastic



Technical data

Inner tube		plastic corrugated pipe
Nominal width		DN 13
Hose length		0.5 - 10 m
Operating temperature		10°C - 70°C
Operating pressure		max. 20 bar
Tightness	DIN 4726	oxygen diffusion tight

Fire protection

Building material class

Building material class	DIN EN 13501-1	E
-------------------------	----------------	---

Combinable with

Heated and chilled ceilings	Plafotherm® B 100	Plafotherm® DS 312
	Plafotherm® B 100 SD	Plafotherm® DS 320
	Plafotherm® B 110	Plafotherm® L 608
	Plafotherm® B 147 SD	Plafotherm® L 609
	Plafotherm® E 200	Plafotherm® St 213
	Plafotherm® E 210	Plafotherm® KN
	Plafotherm® E 213	Plafotherm® DS TAS
	Plafotherm® E 214	Plafotherm® B/E AirHybrid
	Plafotherm® E 312	Plafotherm® DS AirHybrid